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	Application Number	To Be Assigned	
	Filing Date	Concurrently Herewith	
	First Named Inventor	McKinnon et al.	
	Group Art Unit		
	Examiner Name		
Sheet	2	of	3
	Attorney Docket Number	10263-32045	

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jm	1 /	BEAUREGARD, BRIAN CONRAD, Overview of the Cable Modem, WPI Department of Electrical and Computer Engineering [online] Technologies Course Homepage, March 23, 1996 [Retrieved on 2000-12-18]. Retrieved from the Internet at <URL:http://www.ece.wpi.edu/courses/ee535/hwk96/hwk4cd/bcbeau/node1.html>.	
jm	2 /	WHITE, GERRY, Additions To Cable Spec Enable QoS [online] Article in Network World Fusion, June 19, 2000 [Retrieved on 2000-12-19]. Retrieved from the Internet at <URL:http://www.nwfusion.com/cgi-bin/mailto/x.cgi>	
jm	3 /	RiverDelta Networks, RiverDelta Networks Executive To Discuss Advanced Quality Of Service Techniques At Cable-Tec Expo 2000 [online] Press Release, May 31, 2000 [Retrieved 2000-12-19]. Retrieved from the Internet at <URL:http://www.riverdelta.com/pr053100.html>.	
jm	4 /	RiverDelta Networks, RiverDelta Raises \$10 Million To Bring Enhanced Broadband Services To Next-Generation Cable Providers [online] Press Release, December 19, 1999 [Retrieved 2000-12-19]. Retrieved from the Internet at <URL:http://www.riverdelta.com/pr121399.html>.	
jm	5 /	River Delta Networks, QoS: One HFC Network, Multiple Revenue Streams [online] White Papers, [Retrieved on 2000-12-19]. Retrieved from the Internet at <URL:http://www.cabledatacomnews.com/whitepapers/paper08.html>.	
jm	6 /	Telecommunications Online, RiverDelta Networks (www.riverdelta.com) -- A One-Box MSA Solution [online] Newsletter article, July 2000 [Retrieved on 2000-12-10]. Retrieved from the Internet at <URL:http://www.telecommagazine.com/products/200007/20000701.html>.	
jm	7 /	WHITE, GERRY, QoS: Enabling Multiple Services on Cable Networks, [online] Telecommunications Online Newsletter Article, October 2000 [Retrieved on 2000-12-19]. Retrieved from the Internet at <URL:http://www.telecoms.mag.com/issues/200010/tcs/qos_enabling.html>.	
jm	8 /	International Engineering Consortium, How Cable Modems Work [online] Web ProForum Tutorial Course, August 3, 2000 [Retrieved on 2000-12-18]. Retrieved from the Internet at <URL:http://www.iec.org/tutorials/cable_mod/topic01.html?Nest.x=34&Next.y=20>.	
jm	9 /	International Engineering Consortium, Cable Data System Features [online] Web ProForum Tutorial Course, August 3, 2000 [Retrieved on 2000-12-18]. Retrieved from the Internet at <URL:http://www.iec.org/tutorials/cable_mod/topic02.html>.	
jm	10 /	International Engineering Consortium, Cable Data Network Architecture [online] Web ProForum Tutorial Course, August 3, 2000 [Retrieved on 2000-12-18]. Retrieved from the Internet at <URL:http://www.iec.org/tutorials/cable_mod/topic03.html>.	

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Sheet 3 of 3	Attorney Docket Number	10263-32045	

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PR	11	International Engineering Consortium, Cable Data Network Standards [online] Web ProForum Tutorial Course, August 3, 2000 [Retrieved on 2000-12-18]. Retrieved from Internet at <URL:http://www.iec.org/tutorials/cable_mod/topic04.html?Next.x=40&Next.y=18>.	
PR	12	OSTERGAARD, ROLF V., Cable-Modems.Org: Your Cable Modem Reference Guide, [online] Tutorial 1998-2000 [Retrieved on 2000-12-18]. Retrieved from Internet at <URL:http://www.cable-modems.org/tutorial>.	
PR	13	Time Warner Cable, Road Runner Subscription Agreement, January 1999, Pages 1-4.	
PR	14	WHITE, GERRY, Eliminating Open Access Technology Barriers [online] Telecommunications Online Newsletter Article, July 2000 [Retrieved on 2000-12-10]. Retrieved from the Internet at <URL:http://telecommagazine.com/issues/200007/tcs/elimin.html>.	
PR	15	GREEN, TIM, DSL Has A Secret [online] Network World Fusion Article, March 2, 1999 [Retrieved on 2000-12-22]. Retrieved from the Internet at <URL:http://cnn.com/TECH/computing/9903/02/dslsecretlid/>.	
PR	16	Cable Television Laboratories, Inc., Cable Data Modem Performance Evaluation: A Primer For Non-Technical Readers, November 15, 1996, Pages 1-8	
PR	17	RiverDelta Networks Inc., QoS: The Key To Maximizing Revenue: A Technical Guide for Cable Operators [online] PDF Document, Publication Date Unknown [Retrieved on 2000-12-18]. Retrieved from Internet at <URL:http://www.riverdelta.com>, Pages 1-8.	
PR	18	Cable Television Laboratories, Inc., Cable Data Modem Performance Evaluation: A Primer For Non-Technical Readers, April 1996, Pages 1-3.	
PR	19	ddri Diversified Data Resources, Inc., ACE-SNMP Web Based SNMP Network Management System An Introductory Overview of SNMP, 1999.<URL:http://www.ddri.com> Pages 1-32.	

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